

DATASHEET

VFS100E SERIES HD MONITORS

HIGH PERFORMANCE, LOW POWER CONSUMPTION



The VFS100e series monitors produce high resolution, high contrast images. The whole range is certified by Sony as being 960H compliant, guaranteeing excellent quality video when used in conjunction with other 960H cameras and DVRs.

A fast response time down to 5mS reduces blur on movement and 1000:1 contrast further facilitates sharp images. The range also comes with HDMI, Looping BNC, S-Video, PC and audio connections. In addition the 21" and 24" models have loop through BNCs that can be used to display AHD or TVI format signals.

An intuitive multilingual menu system makes the monitors very simple to set-up and comes in English, French, German and Spanish. Front panel key locks stop unwanted adjustment of monitor settings, while the combination of a Vesa mount and desk stand allows the monitors to be mounted anywhere.

A standard VESA 100 mount configuration on the rear of the monitor means simple installation with virtually any standard mounting bracket.

To learn more about this product range please visit vista-cctv.com

Key Features:

Sony 960H Certified

Guarantees excellent high quality images when used in conjunction with 960H cameras and DVRs

AHD/TVI input

BNC loop through input for AHD and TVI format signals on 21" and 24" models

Multiple input: HDMI Composite, VGA

Can be used as a CCTV or PC monitor - saving valuable reception desk space

Glass fronted

Added protection for screen

LED back lit panel

Greater reliability and lower running costs compared to TFT monitors

YOUR PARTNERS IN CCTV



TECHNICAL SPECIFICATION

Model Description	VFS117LEDe	VFS119LEDe	VFS121HDAW	VFS124HDAW
PANEL TYPE	17" LCD PANEL (LED BACKLIGHT)	19" LCD PANEL (LED BACKLIGHT)	21" LCD PANEL (LED BACKLIGHT)	24" LCD PANEL (LED BACKLIGHT)
Screen size - Diagonal	431mm	483mm	547mm	610mm
Viewable size	338x270mm	376x301mm	477x268mm	531 x 299mm
Dot pitch	0.264x0.264mm	0.294x0.294mm	0.248x0.248mm	0.276x0.276mm
Viewing angle (L/R/T/B)	85 / 85 / 80 / 80			
Contrast ratio	1000:1			
Brightness	250 cd/m ² (Typical)			
Resolution	1280x1024 (4:3)		1920 x 1080 Full HD (16:9)	
Display color	16.7M			
Response time	5ms			
Multi Media input	HDMI			
PC Input	15 pin D-SUB VGA - VESA timing			
Video inputs	1 x Looping composite BNC connector for CVBS (1Vp-p /75 Ohm) 1x S-Video input (4 pin Mini-din 1Vp-p / 75 Ohm)		1 x Composite BNC connector for CVBS (1Vp-p /75 Ohm) 1 x Looping composite BNC connector for AHD/TVI (1Vp-p /75 Ohm) 1x S-Video input (4 pin Mini-din 1Vp-p / 75 Ohm)	
Power input	AC 100-240VAC			
Power consumption	18W	18.5W	24W	28W
User's control	Power Key/ USB Mouse with pop-up manual			
Operating temperature	0°C ~ 40°C			
Storage Temperatures	-20°C ~ 60°C			
Housing	Slim Plastic Bezel			
Dimension W x H x D	17" 372x384x180mm	19" 418x412x180mm	21" 517x376x185mm	24" 557x407x185mm
Weight N.W / G.W	2.94/3.71Kg	3.6/4.42Kg	3.43/4.48Kg	4.3/5.7kg
Wall mount	VESA 100 (100x100)			
Panel Protection	Hard glass front			
Certified	Sony 960H Certified			
Regulation	CE, RoHS			

Models In This Range

0710890 VFS117LEDe

0710900 VFS119LEDe

0773530 VFS121HDAW

0773540 VFS124HDAW




No liability will be accepted by Vista for any errors or omissions in this information.
Subject to change without notice.

DS - VFS100e - Version 3

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